#### DOCUMENT RESUME

ED 250 123

RC 015 005

TITLE'

Human Relations and Community Life in Rural New York

State: A Preliminary Report.

INSTITUTION

New York State Legislative Commission on Rural

Resources, Albany.

PUB DATE

18 May 84

NOTE

43p.; One of nine reports from the Statewide Legislative Symposium on Rural Development (1st,

Albany, NY, October 5-7, 1983). For the other reports

from this Symposium, see RC 015 006-013.

PUB TYPE

Legal/Legislative/Regulatory Materials (090) -- Collected Works - Conference Proceedings (021)

EDRS PRICE DESCRIPTORS MF01/PC02 Plus Postage.

\*Community Change; Community Services; Economic Opportunities; \*Human Relations; Local Issues; Needs Assessment: Policy Formation: Population Trends:

Assessment; Policy Formation; Population Trends; Problems; Public Policy; \*Quality of Life; Rural Areas; \*Rural Development; \*Rural Environment; \*Sociocultural Patterns; State Surveys; \*Statewide

Planning; Tables (Data); Trend Analysis

IDENTIFIERS

Goal Setting; \*New York

#### **ABSTRACT**

Trends, strengths and assets, weaknesses and problem areas, goals, and public policy questions in the area of human relations and community life in rural New York state are presented with supporting statistics. Trends considered include rural and elderly rural population increases; suicide, homicide, and domestic violence rate increases; demands for community, personal, and health services; and support for the arts. Strengths and assets defined are community and family support systems, economic attractions, sense of control over one's life, wealth of cultural resources, and aesthetic qualities. Problem areas reported include continuing poverty, inaccessibility and insufficiency of personal and commmunity services, rising cost of living and taxes, and underdeveloped information networks. Major goals proposed include ensuring consideration of rural concerns in public programs and policy, encouraging participation in governance, fostering rural culture and values, expanding access to library and cultural resources, and providing equitable service to all state citizens. Policy questions suggested focus on how the state can achieve cost-effective use of resources in addressing rural needs, promote cooperation and coordination between public and private rural service agencies, and apply quality of life regulations to benefit all New Yorkers. (NEC)

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# HUMAN RELATIONS AND COMMUNITY LIFE IN RURAL NEW YORK STATE: A PRELIMINARY REPORT

# NEW YORK STATE LEGISLATIVE COMMISSION ON RURAL RESOURCES SENATOR CHARLES D. COOK, CHAIRMAN

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## RURAL FUTURES



#### LEGISLATIVE COMMISSION ON RURAL RESOURCES STATE OF NEW YORK (518) 455-2544

The Commission on Rural Resources was established by Chapter 428 of the Laws of 1982, and began its work February, 1983. A bipartisan Commission, its primary purpose is to promote a state-level focus and avenue for rural affairs policy and program development in New York State.

The Commission provides state lawmakers with a unique capability and perspective from which to anticipate and approach large-scale problems and opportunities in the state's rural areas. In addition, legislators who live in rural New York are in the minority and look to the Commission for assistance in fulfilling their responsibilities to constituents.

The Commission seeks to amplify the efforts of others who are interested in such policy areas as agriculture; business, economic development, and employment; education; government and management; environment, land use, and natural resources; transportation; housing, community facilities, and renewal; human relations and community life; and health care. It seeks to support lawmakers' efforts to preserve and enhance the state's vital rural resources through positive, decisive action.

In order to obtain a clearer picture of key problems and opportunities, the Commission invited people to informal discussions at a Statewide Rural Development Symposium, held October 5-7, 1983. It was the first such effort of its kind in the state and nation. Workshop participants undertook in-depth examinations of key policy areas the Commission believed were critical to the state's future rural development.

Symposium participants focused their discussions on ends, not means. In short, the objective was to identify key trends, strengths, weaknesses, goals, and opportunities for advancement; not to present solutions. Once a clearer picture of these findings is drawn, the next step will be to identify and propose the required, and hopefully innovative, recommendations. This task will be the subject of a second, follow-up symposium. Another unique feature of the first symposium was the opportunity it provided participants to share their thinking with colleagues from throughout the state over a three-day period of intensive dialogue.

The Commission is happy to announce that the objective of the Symposium was accomplished. Preliminary reports, based on the findings, are being issued as planned, in connection with a series of public hearings it is sponsoring across the state. The aim of these hearings is to obtain public commentary on the preliminary reports. Following these, a final symposium report will be prepared for submission to the Governor and the State Legislature. It will also serve as a resource report for the second statewide symposium on recommendations.

The Commission is comprised of five Assemblymen and five Senators with members appointed by the leader of each legislative branch. Senator Charles D. Cook (R.-Delaware, Sullivan, Greene, Schoharie, Ulster Counties) nerves as Chairman. Assemblyman William L. Parment (D.-Chautauqua) is Vice Chairman and Senator L. Paul Kehoe (R.-Wayne, Ontario, Monroe) is Secretary. Members also include: Senator William T. Smith (R.-Steuben, Cheming, Schuyler, Yates, Senaca, Ontario); Senator Anthony M. Masiello (D.-Erie); Senator Thomas J. Bartosiewicz (D.-Kings); Assemblywoman Louise M. Slaughter (D.-Monroe, Wayne); Assemblyman Michael McNulty (D.-Albany, Rensselaer); Assemblyman John G.A. O'Neil (R.-St. Lawrence); and Assemblyman Richard Coombe (R.-Sullivan, Delaware, Chemango).

New York State Legislative Commission on Rural Resources 🖂 Senator Charles D. Cook, Chairman



#### PREFACE

The Legislative Commission on Rural Resources publishes herein one of nine preliminary reports from the First Statewide Legislative Symposium on Rural Development held October 5-7, 1983. Not only was this effort a "first" for New York State, but for the nation as well.

The purpose of the Symposium, and the public hearings that will follow, is to catalog the strengths of rural New York, to define its problems, and to establish goals for the next two decades. Neither the Symposium nor the hearings will deal with strategy to develop our resources, address our problems, or accomplish our goals. That will be the thrust of a later Commission effort.

For the moment, it is our purpose to foster as objectively and exhaustively as possible, an understanding of where we are and where we want to go.

The Symposium reports in each subject area encompass the oral and written findings of the respective workshops, along with responses given at the Commission hearing where the reports were presented to State legislators for comment and discussion. Incorporated into this preliminary report is subsequent comment from group participants on points they felt needed amplification. Also appended to the published product is basic resource material intended to clarify points made in the reports.

T wish to personally congratulate the Symposium participants on the very sound and scholarly documents they have produced. However, their work is only preliminary to the final product which will be issued by the Commission once the hearing process is complete.



Those who read this report are urgently invited to participate in the public hearings that will be held throughout rural New York, or to submit comments in writing to the Commission. Your support, disagreement or commentary on specific points contained in the Symposium report will have a strong influence on the final report of the Commission.

Please do your part in helping to define sound public policy for rural New York during the next two decades.

Senator Charles D. Cook

Chairman

Legislative Commission on Rural Resources

#### INTRODUCTION

State lawmakers believe New York's small towns and countryside have provided its residents an alternative to urban living vital to their health and well-being, and to the quality of life for all people of the state. Yet, a growing number of people see trends underway that will significantly alter the landscape and fabric of rural New York.

Just over 3 million people live in rural New York, a population larger than the total of 25 other states. Rural areas represent 20 percent of the State's total population and 75 percent of its land area.

The past 20 years have been marked by a period of benign neglect and urban bias for the state's rural areas. This situation, coupled with increased suburtanization (due to the increasing popularity of country living and improved accessibility to many rural areas) has triggered changes that threaten rural '.ving as a valued alternative to life in metropolitan centers. Symposium participants assessed this situation in view of several important trends.

The current growth in New York's rural population is expected to continue into the 21st century with a 20 percent increase by the year 2010. An even more rapid 33 percent growth in the rural elderly population is expected. Another important trend is the general breakdown of societal family structures, which have been a cornerstone of rural life and communities. In addition, rapidly changing technologies in all fields are expected to have a profound impact on both rural and metropolitan communities. For example, "telecommuters" who work at home in remote areas and are linked to home



offices/markets through modern communications are now a growing part of the state's workforce. Some forecasters predict that by the year 2000, telecommuters will comprise approximately 20 percent of the working population. Evidence has also pointed to an increase in large corporate farming that appears to be occurring at the expense of, or as a substitute for, the medium sized family farm, a foundation for most rural communities.

Symposium participants found that community support systems contribute greatly to the comfort and security of rural residents. These include strong roots and family ties, neighborliness, and visibly active community groups with strong identity and volunteerism components, such as churches, grange halls, and ambulance squads. The availability of property and outdoor recreation, simplicity of lifestyle, and closeness to nature, promote a more affordable economic alternative for many wage earners or retirees. For many, there is an appealing sense of control over one's life, brought about by personalized education, slow pace of life, and many opportunities to participate in community life.

Clearly, human relations, and community and family life, as identified by Symposium participants have been the cement that holds the fabric of rural New York together. Yet, there are signs these strengths are being overshadowed by several weaknesses or problem areas.

Insufficient access and availability of personal services, while also a concern in metropolitan areas, is exacerbated by the geographic isolation of many rural residents. Thus, the current centralization of services that do not incorporate outreach, such as health care and education, could result in the denial or reduction of services to isolated or immobile rural residents. For example, hospices and health maintenance organizations currently are located only in metropolitan areas.

-4-

Rural areas are limited both in quantity and quality of economic opportunity. Insufficient diversity of available job opportunities and relatively low pay scales force many rural young people to seek gainful employment in metropolitan centers. Below average income of the rural elderly and rising utility costs are critical concerns in rural areas. Many rural residents are heavily dependent upon government transfer payments for their income. Rising costs of living and government taxation impact heavily on the elderly and others with fixed or limited incomes. This problem is compounded by the relatively limited availability, applicability, and usage of state and federal resources in rural communities as compared to their urban counterparts. For example, limited use is made of the federal rural passenger transportation funding in New York State.

Difficulties of many part-time local officials in dealing with increasingly technical and complex policy issues have been compounded by a general lack of citizen interest and participation in community planning in rural areas. Indeed, there is much resistance to the concept of local planning, let alone locally targeted efforts of state or federal agencies. The need exists to facilitate the community planning process as a safeguard to community spirit and future quality of life.

Some rural natives fear or resent the newcomers who are moving into their small towns and countryside. Often viewed as disruptive of the established sense of community, the newcomers tend to place greater demands on local government and community services, even if not directly involved in community affairs.

A major goal suggested by Symposium participants is to ensure consideration of rural needs, community life, and resources in public policy forums and program development. The equitable treatment of a sizable

Equally important, lawmakers must recognize the crucial role rural areas and citizens will play in helping to determine the future economic potential and quality of life found in this State. The way of life and valuable resources offered by rural New York are wital to the State's future, just as they have been to its past success.

There are public policy questions lawmakers will need to address in their assessment of the current strengths and weaknesses surrounding community life in rural New York. How can the State achieve cost-effective use of resources in addressing the special needs of the people of small towns and the open countryside? Should the State promote greater cooperation and coordination between the many public and private agencies or actors that serve rural areas? Of increasing importance will be the successful application of existing quality of life regulations in order to benefit all people of New York State.

Clearly, community life is a complex and sensitive area, and one that has proven most difficult for Symposium participants to describe. Still, the area of community life may turn out to be the most important responsibility of all, as lawmakers seek ways to enhance those unique qualities and inherent strengths that make rural life a thing of value for a growing number of people in New York State.

#### WHERE RURAL NEW YORK IS TODAY

#### Trends

- At 3.1 million, the population of rural New York is larger than the total population of 25 other states.
- Current growth in New York State's rural population is expected to continue into the next century, with projections citing a 20% population increase by the year 2010.
- Increasing rate of growth in the rural elderly population, with current projections estimating this rate will exceed the urban elderly population growth rate by a ratio of 3 to 1 by the year 2010.
- Increased purchase of land in rural areas for non-agricultural purposes that is pushing up prices and assessments.
- Increase in large corporate farming activity and corresponding decline in mid-sized family farms.
- Increasing demand for community and personal services (e.g., home health care).
- Increasing concern over the problem of local government officials in adequately dealing with technical policy and planning decisions.
- Expanded network of people talking to each other informally, sharing ideas, information and resources in order to build working coalitions for community betterment.
- Growing integration of hospital services with other health and community service activities.
- Growing support for a wide range of the arts in rural areas (e.g., local and regional cultural resources are more widely supported and funded than in the past).
- General breakdown of family structure with accompanying pathologies and effects on community life.
- Homicide rates in downstate metropolitan counties have more than quadrupled since 1960 where they are the highest of all New York counties. Rural rates, too, have increased, but they have not come anywhere close to reaching the high proportions found elsewhere in the state. Juvenile arrest rates in rural and metropolitan areas, however, are looking more similar now than previously.
- The suicide rate, a measure of well-being, has been significantly higher in rural than in metropolitan counties for over three decades.
   Although the gap has narrowed, the suicide rate is currently 14 percent higher in rural areas.

- The domestic violence rate is currently 28 percent higher in rural than in metropolitan areas. Similarly, the rate of suspected child abuse and maltreatment is 21 percent higher.
- The percentage of ever-married persons whose marriages are currently disrupted has increased dramatically in all areas of New York State since 1950. However, the rate of increase has slowed considerably in most rural areas during the past decade. The divergence in percentage of rural and metropolitan residents whose marriages are currently disrupted seems to be increasing.
- Growth in expectations and needs of individuals/organizations for modern information services. Rapid growth in demand for technical information and access to the broadened range of informational formats now available (e.g., self-help resources ranging from do-it-yourself videotapes to those that provide education and career direction).
- Several emerging technologies, including use of satellites and microwaves, are rapidly transforming the face of public broadcasting services in terms of access, delivery, content, and sponsorship of public programming and information systems.
- "felecommuters" who work at home in remote areas and are linked to home offices/markets through modern communications are now a growing part of the state's workforce. Some forecasters predict that by the year 2000, telecommuters will comprise approximately 20 percent of the working population.
- Increasing importance of cable television throughout the state, particularly to residents of rural areas, as it is often their only means of access. Cable T.V. provides an increasing range of special programming resulting in increased viewership in homes linked to cable services options.

#### Strengths and Assets

- Community support systems contribute greatly to the comfort and security of rural residents (e.g., recreation programs for the rural elderly). Some services, for example, allow those in need of care to stay in their home/community environment. Other community support systems include:
  - Strong roots and family ties;
  - Emphasis on neighborliness and concern for the individual;
  - Visibly active community groups with strong community identity and volunteerism component (e.g., churches, granges, volunteer, ambulance squade, etc.);
  - Rural libraries are often providers of counseling services for

undereducated adults, of opportunities to learn about local and regional history, arts and culture, and of information about community services, public affairs, and cultural events.

- Economic attractiveness:
  - Availability of property and recreation at less than urban prices; .
  - Simplicity of life style with less community emphasis on extravagance (including clothing, personal possessions, etc.).
- Sense of control over one's life:
  - Personalized education:
  - Lower incidence of crime;
  - Slower pace of lifestyle;
  - Sense of security and familiarity;
  - Opportunities to participate in local government and to make significant personal impact within the community.
- Wealth of cultural resources throughout rural New York State, including rich and colorful histories. Strong and diverse folk heritages linked to many ethnic groups and native peoples, museums and libraries, art organizations, etc.
- Aesthetic values (qualities) which include:
  - Variety of topography;
  - Beauty of landscape;
  - Closeness to the earth;
  - Availability of native products (e.g., revival of country crafts and festivals).

#### Weaknesses and Problem Areas

- The proportion of families in economic poverty has for many years remained higher in rural than in metropolitan areas. Similarly, rural areas have always had the smallest proportion of people in affluence.
- Insufficient access and availability of personal services, while also a concern in metropolitan areas, is exacerbated by the geographic isolation of many rural residents. Problems in providing services to residents are critical in such areas as: home health care and dental

services; passenger transportation; child and family counseling (e.g., law enforcement agencies lack adequate counseling services for young, first-time offenders); homemaker services; legal services for low income people; low-cost housing; and centralization of services that do not incorporate outreach, which could result in the denial or reduction of services to rural residents (e.g., hospices and health maintenance organizations located only in metropolitan areas).

- Inconsistencies in community service needs and delivery. Need for further examination of geographically related rural areas in order to determine specific, necessary services. For example, inconsistencies exist in the nature, levels, and effectiveness of services for adolescent pregnancy cases in rural areas (including health care and family planning services, as well as family life education, job development, and remedial education programs). Also of similar concern are the needs of single, working-age mothers which may include other areas, such as greater availability of, and access to, day care centers for children.
- Lack of dependable passenger transportation services for the "transportation disadvantaged" (poor, elderly, youth, single car families, etc.) that provides a valuable link to other services in the rural community. This problem is especially critical since 50 percent of rural households have only one vehicle and 11 percent have none.
- Difficulties encountered in providing community/personal services:
  - Rural service providers often feel isolated, and are frustrated by the lack of support services and limited budgets. Providers are often forced to eliminate some existing services so that other services may continue;
  - Rural programs are ofter costlier due to the dispersed nature of the rural population. However, the high cost per unit of service delivery is not adequately factored into existing funding formulas;
  - Transportation needs for service delivery which require an increasingly larger share of limited budgets;
  - Standards and requirements that are too restrictive and prevent local providers from coordinating and/or developing creative, cost-effective solutions to service delivery needs;
  - Informal support systems are not adequately utilized in the delivery of services, especially in the areas of home care and transportation. Recognition, support, and utilization of informal support systems by formal service providers may be slow;
  - Willingness of rural residents to provide voluntary personal services, such as home health care, may not be the problem. Ability is often the issue, stemming from a lack of knowledge, time, and financial resources. This results in less than

- optimal assistance and may create feelings of inadequacy, resentment, and frustration in the care provider;
- Lack of incentives for the coordination of resources commanded by the multiplicity of service providers located in rural areas;
- Lack of formal organization of volunteer services within many rural communities. Volunteer services provided by religious and other service groups are often informal and on a case-by-case basis. Delivery is usually not made in a routine or contractual fashion, which means people who need assistance may not be aware of existing services or how to obtain them. In addition, providers may have difficulty in accurately identifying community need;
- Greater demand for written documentation adding to the burden of excessive paperwork and record keeping, in addition to relatively slow response times for funding and/or materials from the State (e.g., problem of non-acceptance of Medicaid patients by many rural health care providers may be due to low fee schedules, burdensome paperwork, and bothersome audits associated with the program);
- Shortage of qualified professionals in such service fields as health care and difficulties in attracting them to locate in rural areas.
- Lack of cultural and social activities for youth and other members of the community and a reduction in availability of community organizations which once provided "family" activities (e.g., law enforcement agencies lack adequate counseling services for young, first-time offenders);
- Inadequate economic opportunity:
  - Rural areas are limited both in quantity and quality of economic opportunity. Such factors as insufficient diversity of available job opportunities and relatively low pay scales, force many people to turn to more densely populated metropolitan centers for gainful employment;
  - Below average income of rural elderly as compared to their urban counterparts and lesser ability to find employment for supplementing fixed incomes;
  - Lack of employment opportunities may encourage some people to work "off the books", denying them benefits of minimum wage, unemployment insurance, or compensation coverage.
- Rising costs of living and government taxation impact heavily upon the elderly and others with fixed or limited incomes.
  - Continued affordability of utilities presents an important concern in rural areas (e.g., the loss of telephone service and

escalating costs through deregulation, which for some elderly shut-ins may be the only means of access to outside services. This situation could easily place the more isolated rural residents in an extremely vulnerable position);

- Perception of serious economic risk to the rural poor and elderly as a result of spiraling energy costs.
- Limited availability, applicability, and usage of state and federal resources:
  - Inadequate use of state transit funds in rural areas (e.g., mass transit funding);
  - Multiple funding sources with different regulations and requirements which predetermine how funds may be spent (e.g., service restrictions in geographic areas that could be served, variations in eligibilty criteria, as well as inconsistencies in definitions of elderly and handicapped populations);
  - Local use may be limited by inadequate knowledge of existing programs, the inability of municipalities to deal with central bureaucracies, as well as some degree of cultural resistance to the use of government funds. This serves to dampen local initiative and enthusiasm for state and federal programs. Additionally, poor community perception of large government bureaucracy may stem from concern over additional financial burdens placed on the community to continue services when grants expire;
  - Inequitable allocation of state and federal financial resources allows certain areas to receive greater funding. This is because aid formulas are heavily dependent upon the financial resources of the community (such as the size of the tax base), and its ability to obtain matching funding. The "numbers game" makes it difficult to qualify for programs based on "numbers of potential clients";
  - Technical services are not utilized to their fullest potential;
  - Need for trust-building between state government and its localities, especially in rural areas.
- · Lack of participation in community planning.
  - Local resistance to the concept of planning. Generally, many rural municipalities do not fully understand the importance of proper planning to the community as a whole. The need exists to facilitate the planning process in local government.
- Disruption of sense of community due to the growing influx of new people and moving away of natives:
  - Inadequate communication between natives and newcomers, and

#### occasionally between neighboring municipalities;

- New residents working outside the community place greater demands on community services, yet are often not involved in community affairs.
- Aesthetic values are a major part of the attractiveness of rural areas.
   However, abuse of the political weakness of rural areas threatens to destroy this major attribute.

#### • Minorities:

- Lack of public awareness and consideration of ethnic/racial perspectives in rural policymaking decisions (e.g., migrant farmers);
- Need to develop greater sensitivity to and acceptance of an increasingly pluralistic society, especially in "fringe" areas experiencing frequent contact with the urban environment.
- Underdeveloped information networks.
- Rural libraries require additional resources in order to meet both increases in library use and growth in the range of demands made on them as community information resource centers. Demand continues to increase for information on jobs and educational opportunities, technical journals and periodicals, and microcomputer training.
- Library resources and services are less well funded than those available in metropolitan areas;
  - Library costs are escalating throughout the state, yet rural libraries must devote nearly a third of their budgets to operating costs as compared to only 22 percent spent by metropolitan libraries. Attempts to reduce operating costs often result in fewer hours of operation and reduced access to library resources;
  - Few rural libraries are automated and able to provide modern services taken for granted in most urban libraries (e.g., timely book traces and rapid access to shared resources. A number of rural libraries do not even have telephones):
  - Support for library outreach services to those who are geographically isolated or educationally disadvantaged is insufficient in rural areas.
- Underdeveloped communications availability in rural areas. Although New York State is a strong supporter of public broadcasting, public television cannot be recieved by 12 percent of the homes in the state, and public radio cannot be heard by 25 percent of New York's residents. Importantly, signals cannot be recieved in rural areas deficient in opportunities to enjoy a wide variety of cultural experiences. Moreover, the use of public television is underdeveloped



as a resource for school curricula in rural New York.

- Many small museums and historical collections in rural New York are inadequately or under exhibited because of limited resources. There is strong need for museum development and technical support services, and increased cooperation among regional organizations.
- Funds available for regranting through the locally administered Decentralization Program of the New York State Council on the Arts are widely acknowledged to have improved access to cultural activities in many rural areas. Yet, only 18 out of 44 rural counties have contracts with the Council to recieve regrant funds, and competition among applicants for available monies is fierce.
- Need for technical assistance in management and development for small, locally supported arts organizations lacking those capabilities.

#### GOALS FOR RURAL NEW YORK

- Ensure consideration of rural concerns in public programs and policy decisions.
- Encourage individual participation in governance.
- Promote expansion of rural networking in order to address targeted needs at the local level (including the encouragement of cooperative program development among service providers).
- Remove unneccessary barriers that limit local government from solving local problems.
- Foster rural culture and values.
- Ensure quality of access to modern library services and to New York State's information resources for rural populations.
- Expand access to cultural resources in rural public school systems:
  - Support local and regional public television and radio programming of cultural activities and materials appropriate for school curricula;
  - Improve library resources available to students and teachers through regional resource sharing.
- Provide equitable services in critical life systems to all citizens of the state (e.g., provision of increased incentives for further development of non-institionalized health maintenance programs, especially for the rural elderly).
- · Make telecommunications available in every rural area.



- Maximize existing passenger transportation services, both public and private (including improved coordination among existing transportation providers).
- · Educate local decisionmakers, community planners, and residents in the:
  - Availability of existing services and alternatives;
  - Potential for coordination and cooperation between service providers (e.g., creation of interagency committees that would provide an informal means of referral, sharing, and planning);
  - Need for community participation in addressing deficiencies in service provision.

#### PUBLIC POLICY QUESTIONS TO BE ADDRESSED

- How can the State achieve cost-effective use of resources in addressing the special needs of the people of rural New York?
- How can state and local governments encourage and promote greater community involvement in governance (voting, public meetings, elective office, etc.)?
- How can state and local governments promote greater cooperation and coordination between the many public and private service delivery systems that serve rural areas?
- To what extent can problems be solved by localities without direct state or federal intervention? Should government provide incentives for facilitating problem solving at the local level?
- Should the State seek closer communication between its administrators and State-funded service providers, for the purpose of identifying and eliminating wasteful and unneccessary regulatory barriers to efficient service delivery?
- How can the State and local governments foster the development and promotion of alternative community services and facilities appropriate to rural areas, and reduce this dependence upon large and expensive delivery systems?
- How can lawwakers provide incentives to preserve, strengthen, and promote the State's unique rural cultural resources (e.g., cottage crafts, local festivals, historical buildings, and arts, etc.)?
- How can the State promote increased effectiveness of its existing "quality of life" regulations?
- To what extent do local service providers compete with one another, and



what is the impact on the community?

- Should the State more aggressively address the disparity between rural and urban residents' accessibility to quality physical and mental health treatment and maintenance, education, and other critical life systems?
- Is it a responsibility of the State to assure access for every household to information services?
- How can greater trust and rapport be established between the State and local governments in rural areas?

#### HUMAN RELATIONS AND COMMUNITY LIFE

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**APPENDIX** 



#### RURAL NEW YORK'S POPULATION RANKED WITH ALL STATE POPULATIONS, 1980

1 23,667,902 California 2 17,558,072 New York 3 <sup>a</sup> 14,229,191 Texas	
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3 <sup>4</sup> 14,229,191 Texas	,
4 11,863,895 Pennsylvania	
5 11,426,518 Illinois	1 1
6 10,797,630 Ohio	, ,
7 9,746,324 Florida	
8 9,262,078 Michigan	
9 7,364,823 New Jersey	
10 5,881,766 North Carolina	
11 5,737,037 Massachusetts	•
12 5,490,224 Indiana	
13 5,463,105 Georgia	
14 5,346,618 Virginia	
15. 4,916,686 Missouri	
16 4,705,767 Wisconsin	
	:
18 4,216,975 Maryland	
19 4,205,900 Louisiana	
20 4,132,158 Washington	
21 4,075,970 Minnesota	,
22 3,893,888 Alabama	<i>.</i>
23 3,660,777 Kentucky	
3,121,820 South Carolina	
25 3,107,576 Connecticut	
3,088,546 RURAL NEW YORK -	
26 3,025,290 Oklahoma	
77 7 U12 MIN TAUA	•
27 2,913,808 Iowa	•
28 2,889,964 Colorado	,
28 2,889,964 Colorado 29 2,718,215 Arizona	•
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28 2,889,964 Colorado 29 2,718,215 Arizona 30 2,633,105 Oregon 31 2,520,638 Mississippi 32 2,363,679 Kansas	•
28 2,889,964 Colorado 29 2,718,215 Arizona 30 2,633,105 Oregon 31 2,520,638 Mississippi 32 2,363,679 Kansas 33 2,286,435 Arkansas	
28 2,889,964 Colorado 29 2,718,215 Arizona 30 2,633,105 Oregon 31 2,520,638 Mississippi 32 2,363,679 Kansas 33 2,286,435 Arkansas 34 1,949,644 West Virginia	· ·
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28 2,889,964 Colorado 29 2,718,215 Arizona 30 2,633,105 Oregon 31 2,520,638 Mississippi 32 2,363,679 Kansas 33 2,286,435 Arkansas 34 1,949,644 West Virginia 35 1,569,825 Nebraska 36 1,461,037 Utah	· · · · · · · · · · · · · · · · · · ·
28 2,889,964 Colorado 29 2,718,215 Arizona 30 2,633,105 Oregon 31 2,520,638 Mississippi 32 2,363,679 Kansas 33 2,286,435 Arkansas 34 1,949,644 West Virginia 35 1,569,825 Nebraska 36 1,461,037 Utah 37 1,302,894 New Mexico	
28 2,889,964 Colorado 29 2,718,215 Arizona 30 2,633,105 Oregon 31 2,520,638 Mississippi 32 2,363,679 Kansas 33 2,286,435 Arkansas 34 1,949,644 West Virginia 35 1,569,825 Nebraska 36 1,461,037 Utah 37 1,302,894 New Mexico 38 1,124,660 Maine	· · · · · · · · · · · · · · · · · · ·
28 2,889,964 Colorado 29 2,718,215 Arizona 30 2,633,105 Oregon 31 2,520,638 Mississippi 32 2,363,679 Kansas 33 2,286,435 Arkansas 34 1,949,644 West Virginia 35 1,569,825 Nebraska 36 1,461,037 Utah 37 1,302,894 New Mexico 38 1,124,660 Maine 39 964,691 Hawaii	
28 2,889,964 Colorado 29 2,718,215 Arizona 30 2,633,105 Oregon 31 2,520,638 Mississippi 32 2,363,679 Kansas 33 2,286,435 Arkansas 34 1,949,644 West Virginia 35 1,569,825 Nebraska 36 1,461,037 Utah 37 1,302,894 New Mexico 38 1,124,660 Maine 39 964,691 Hawaii 40 947,154 Rhode Island	· ·
28 2,889,964 Colorado 29 2,718,215 Arizona 30 2,633,105 Oregon 31 2,520,638 Mississippi 32 2,363,679 Kansas 33 2,286,435 Arkansas 34 1,949,644 West Virginia 35 1,569,825 Nebraska 36 1,461,037 Utah 37 1,302,894 New Mexico 38 1,124,660 Maine 39 964,691 Hawaii 40 947,154 Rhode Island 41 943,935 Idaho	
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Source: 1980 Census of the Population, U.S. Bureau of the Census.



#### NEW YORK STATE POPULATION CHANGES 1970-1980 BY COUNTY

-/	Rural County	1970	1980	Change 1970-1980	% Change 1970-1980,	Net 197 Number	Migration 0-1980 Percent
	Allegany Cattaraugus Cayuga Chautauqua Chemung Chenango Clinton Columbia Cortland Delaware Essex Franklin Fulton Genesee Greene Hamilton Herkimer Jefferson Lewis Livingston Montgomery Ontario Orleans Oswego Otsego Putnam Rensselaer Saratoga Schenectady Schoharie Schoharie Schoharie Schuyler Seneca St. Lawrence Steuben Sullivan Tioga Tompkins Ulster Warren Washington Wayne Wyoming Yates	46458 8174395 147305 14	51742 5174974 517698925 517698	5284 4031 24350 -3881 2976 7968 2976 79926 21548 21548 21548 21696 21697 21792 21922 21922	1153046115654251237106544333356027064204742114768	2260 -1141 -49567 -1171 -49567 -1171 -49567 -1171	50233115022135384521357354847070845206961107
	County  Albany Bronx Broome Dutchess Erie Kings Monroe Nassau New York Niagara Oneida Onondaga Orange Queens Richmond Rockland Suffolk Westchester	286742 1471701 221815 222295 1113491 2602012 711917 1428838 1539233 235720 273070 472835 221657 1987174 295443 229903 1127030 894406	285909 1168972 213648 245055 1015472 2230936 702238 1321582 1428285 227354 253466 463920 259603 1891325 352121 259530 1284231 866599	-833 -302729 -8167 22760 -98019 -371076 -9679 -107256 -110948 -8915 37946 -95849 56678 29627 157201 -27807	-21 -21 -10 -9 -14 -1 -8 -7 -4 -7 -2 17 -5 19 13 14 -3	-6073 -382471 -16356 11589 -129997 -541955 -48900 -130487 -114691 -18817 -31018 -34813 -24045 -146052 38729 13640 68099 -46528	-2 -26 -7 -12 -21 -7 -10 -8 -11 -7 11 -7 13 -6 -5
	SUMMARY:	1970	Population 1980	Change 1970-1980	7 Change 1970-1980	Net Migrati Number	lon 1970-80 Percent
	New York State	18241391	17588072	-682599	-4	-1448299	-8
	Rural Counties	2906109	3088546	182437	6	43757	2
	Metropolitan Countie	15335282	14470246	<b>-865036</b>	-6	-1492056	-10
			SUIDCR. II.S	BIIDPAIL OF	THE CENCILO	MATERIAL	COMBTI BU BU I

SOURCE: U.S. BUREAU OF THE CENSUS. MATERIAL COMPILED BY NYS DEPARTMENT OF COMMERCE, STATE DATA CENTER.

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ERIC Full Text Provided by ERIC

SOURCE: DATA OBTAINED FROM U.S. BUREAU OF THE-CENSUS AND N.Y.S. DEPARTMENT OF COMMERCE, STATE DATA CENTER.

Rural Counties	1980 Population	Population Change 1980-2010	Percent Population Change 1980-2010
Allegany Cattaraugus Cayuga Chautauqua Chemung Chemango Clinton Columbia Cortland Delaware Essex Franklin Fulton Genesee Greene Hamilton Herkimer Jefferson Lewis Livingston Madison Montgomery Ontario Orleans Oswego Otsego Putnam Rensselaer Saratoga Schenectady Schoharie Schuyler Seneca St. Lawrence Steuben Suilivan Tiuga Tompkins Ulster Warren Washington Wayne Wyoming Yates	51742 85697 79894 146925 97656 49925 97656 49925 97656 49925 46824 36176 46824 36176 46824 36176 50006 50006 66714 66714 50006 50006 50006 50006 66714 1577966 153759 153759 153759 153759 153759 153759 153759 153759 153759 153759 153759 153759 153759 153759 153759 153759 154755 154755 154755 154755 154755 154755 154795 15475 154755 15475 15475 154755 154755 154755 154755 154755 154755	10144 13458 6448 9931 4550 13674 21265 29867 7897 7221 2440 4017 3976 6928 15536 10180 13997 -1416 22847 8006 33907 -1416 22847 14180 2779 14180 2779 14180 2779 14930 1	20 168 75 288 500 165 79 1238 86 70 181 201 213 261 306 736 43 43 448 43 448 43 449 43 449 43 449 43 449 43 449 43 449 43 449 43 449 449
Metropolitan G Albany Bronx Broome Dutchess Erie Kings Monroe Wassau New York Niagara Oneida Onondaga Orange Queens Richmond Rockland Suffolk Westchester	•	811 -211814 -15900 80967 -19018 -79018 -792579 -12579 -12601 -166040 -4264 -7568 722 126685 -136293 155838 89234 356989 -35605	0 -18 -7 -33 -2 -4 -2 -3 -12 -3 0 49 -7 44 34 28 -4
SUMMARY: New York State Rural Counties Metropolitan Counties		692104 612382 79722	20 1

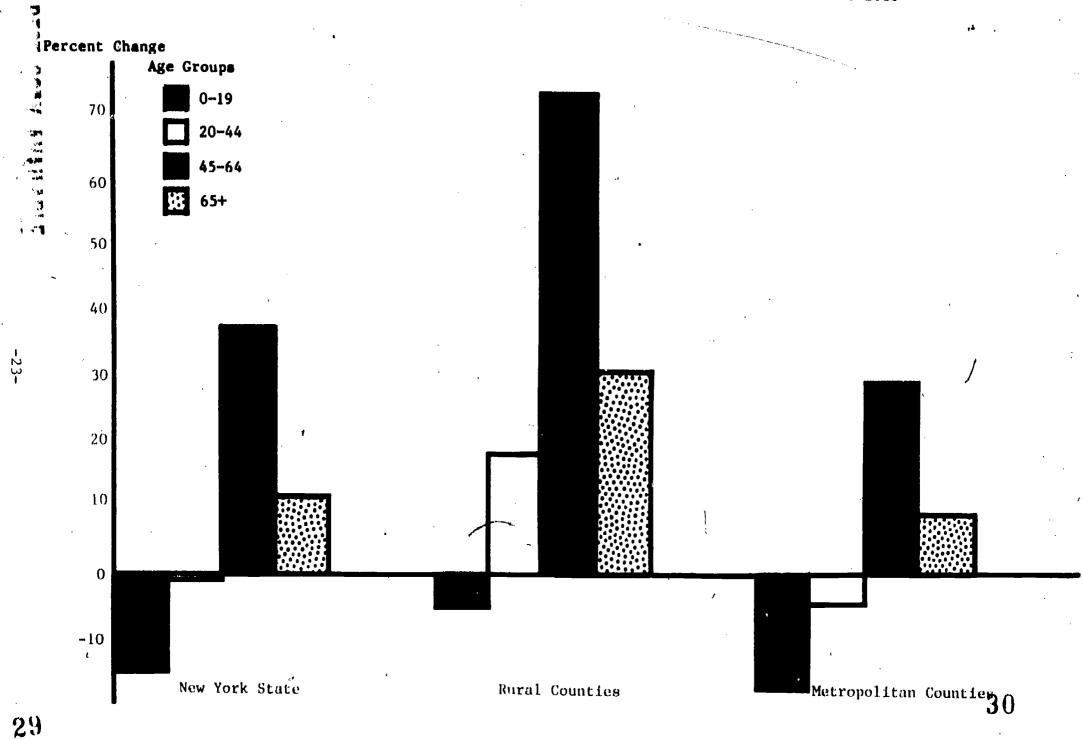
SOURCE: 1983 PRELIMINARY PROJECTION OF POPULATION FOR NEW YORK STATE, STATE DATA CENTER, NEW YORK STATE DEPARTMENT OF COMMERCE.



ERIC Full Text Provided by ERIC

-22-

Source: New York State Department of Commerce, Projected Population in Each Age Group by County, 1983.



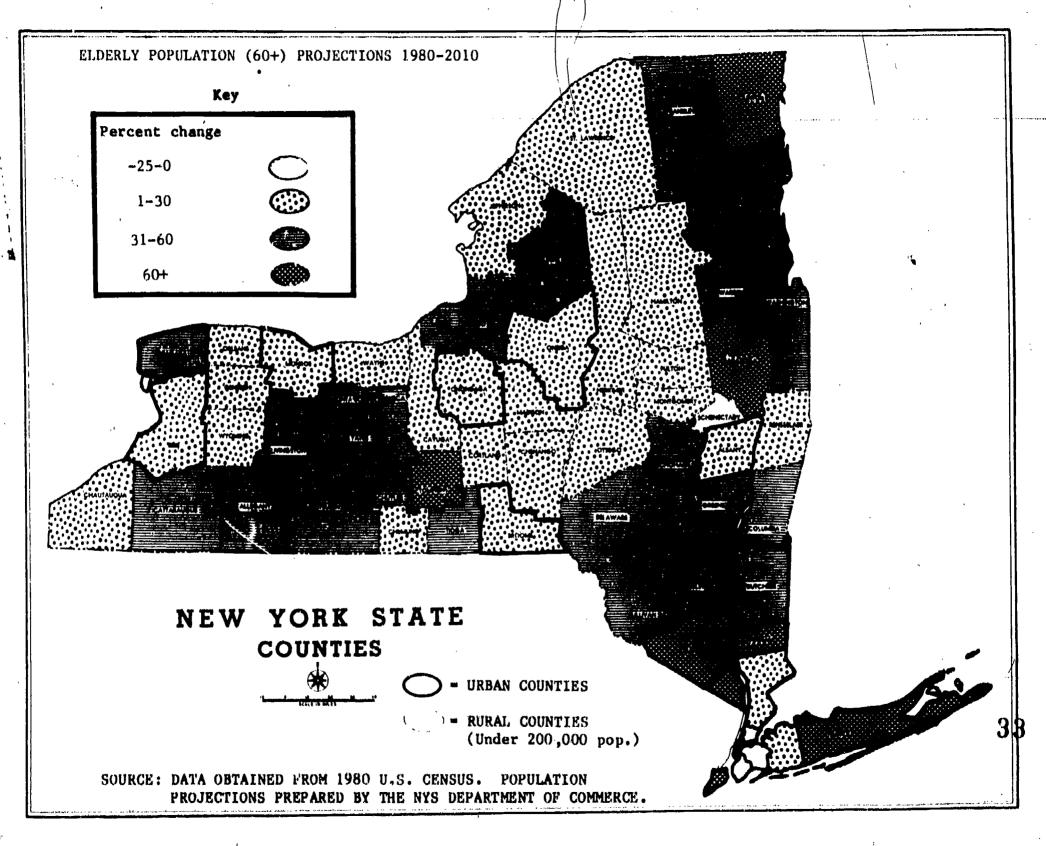
SOURCE; 1983 PRELIMINARY PROJECTION OF POPULATION FOR NEW YORK STATE, NYS DEPARTMENT OF COMMERCE, STATE DATA CENTER.

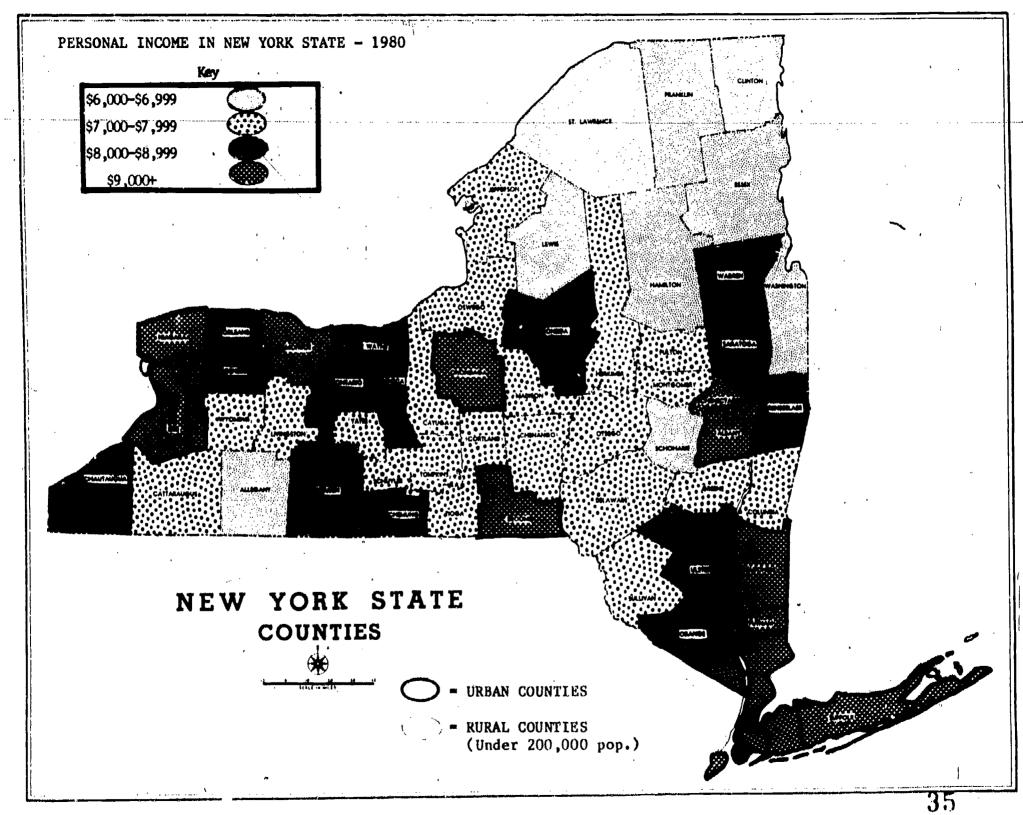
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Population Age 60+				
Rural Counties	1980	2010	Percent Change 1980-2010	
Allegany	8,211	12,454	52 32	
Cavuga	14,000	17,000 17,820	24	
Chautauqua	28:479	33,095	<b>₹</b> ³ 16	
Chemung *	17,517	21,018	20	
Chenango	8,528	10,167	.19	
Columbia	12,945	19,231	102 44	
Cortland	7,383	9,251	. 23	
Delaware	9,319	13,205	42	
Essex Prentlin	7,178	9,411	25 42 31 31 17 18 56 26	
Fulton	11,358	13,295	17	
Genesee	9,815	11,607	iá	
Greene	9,199	14,362	56	
Hamilton Harkimar	1,202	1,514	26 15	
Jefferson	15,678	18,775	15 20	
Lewis	3,997	5,388	35 49	
Livingston	8,282	12,344	49	
Montgomery	12,463	11,100	18 1	
Ontario	i4:357	19:752	38	
Orleans	6,517	7,023	8 32	
Oswego	15,860	20,870	32	
Putnam	10,019	14,208	25 91	
Rens laer	26.211	29.857	14	
Saratoga	20,045	37,210	ÑĞ.	
Schenectady	30,236	27,428	-9 52	
Schuvler	3,070	4,627	52 51	
Seneca	6,115	8,317	36	
St. Lawrence	16,890	21,783	29 40	
Sullivan	17,737	24,/0/ 18 083	40 35	
Tioga	6.469	9.160	42	
Tompkins	10,029	20,715	107	
Ulster Warren	27,555	40,076	45 31	
Washington	9.363	12:755	36	
Wayne	12,706	15,617	23	
Wyoming Yates	6,280 4,340	7,741 6,113	23 41	
Counties  Allegany Cattaraugus Cayuga Chautauqua Chemung Chenango Clinton Columbia Cortland Delsware Essex Franklin Fulton Genesee Greene Hamilton Herkimer Jefferson Livingston Montgomery Ontario Orleans Oswego Otsego Putnam Rens 'laer Saratoga Schenectady Schoharie Schuyler Seneca St. Lawrence Steuben Sullivan Tioga Tompkins Ulster Warren Washington Wayne Wyoming Yates Metropolitan Coun	ities	<b>U</b> ,113	7.	
Albany	52 881	67,019	27	
Bronx	202,332		<b>~25</b>	
Broome Dutchess	38,554	45,077	17	
Erie	202,332 38,554 37,316 179,890 385,008	150,921 45,077 59,331 197,397 339,071 116,253 216,126 310,172 51,843 52,341 77,368 65,162 386,066 67,106	· 59 10	
Kings	385,008	339 ,071	<b>-12</b>	
Monroe	108,466	116,253	7	
N <b>assau</b> New York	214,039 271,073	210,120 310,172	14	
Niagara	39,195	51 843	32	
Oneida	47,635	52,341	· 10	
Onondaga Orange	108,466 214,039 271,073 39,195 47,635 71,953 39,009	//,368 65 162	14 32 10 8 67	
Queens	300 477 2	386 . 066	-1	
Kichmond	50,103 30,715	87,106 61,544	74	
Rockland Suffolk	30,715 162 964	61,544 277,296	100	
Westchester	162,864 158,371	277,296 181,163	70 14	
SUPMARY;	-	<u>-</u>	•	
New York State	3,001,756	3,437,155	15 33	
Rural Counties Metropolitan	523,903	695,899	33	
Counties	2,477,853	2,741,256	11	

SOURCE: 1980 Census of Population and Housing, United States Bureau of the Census. Projections developed by the State Data Center, New York State Department of Commerce.

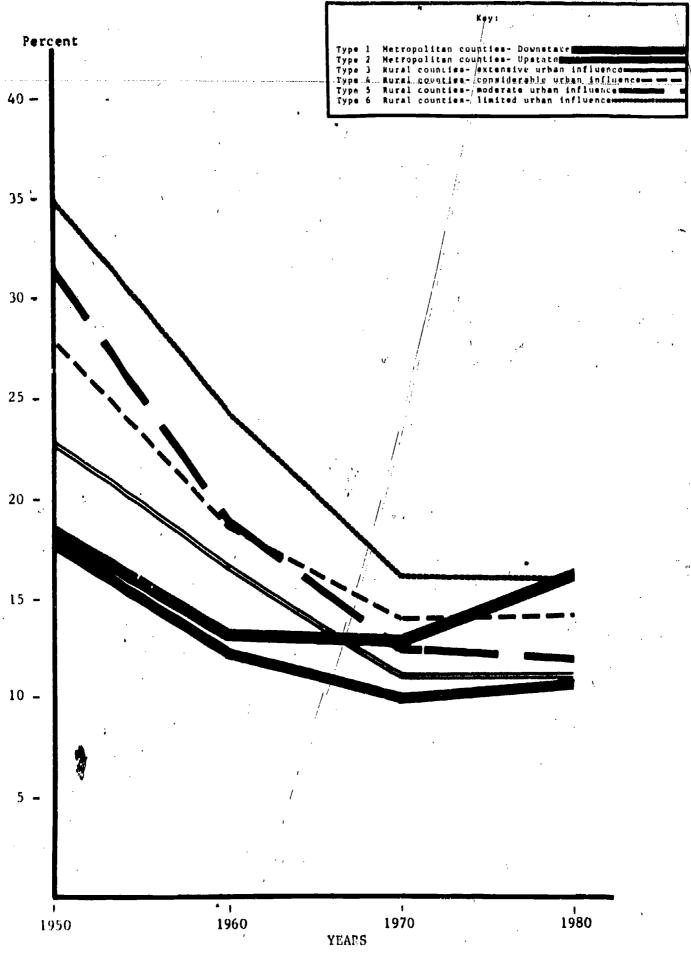






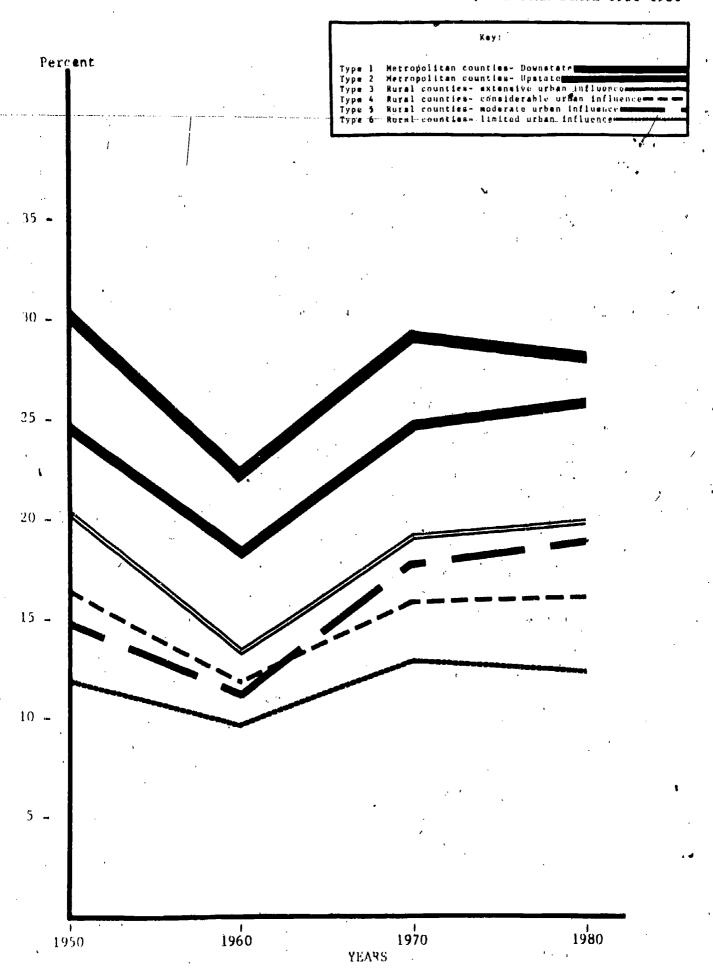
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SOURCE: DATA OBTAINED FROM THE NYS DEPARTMENT OF COMMERCE, BUREAU OF BUSINESS RESEARCH



SOURCE: TRENDS IN BASIC SOCIAL INDICATORS FOR RURAL AND METROPOLITAN COUNTIES IN NEW YORK STATE, 1950-1980, BY PAUL R. EBERTS, LEGISLATIVE COMMISSION ON RURAL RESOURCES, 1983.

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SOURCE: TRENDS IN BASIC SOCIAL INDICATORS FOR RURAL AND METROPOLITAN COUNTIES IN NEW YORK STATE, 1950-1980, BY PAUL R. EBERTS, LEGISLATIVE COMMISSION ON RURAL RESOURCES, 1983.

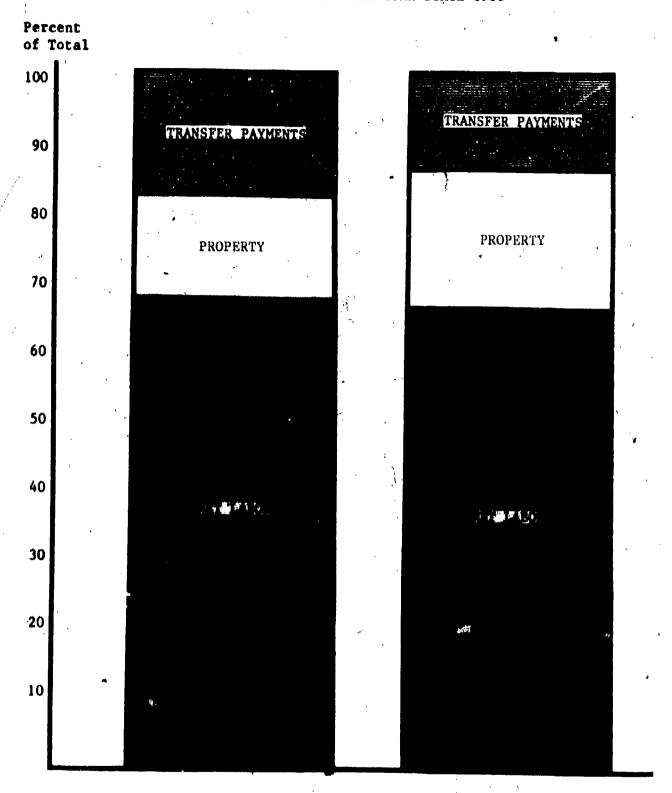
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	Mana1	Net Labor			
Rural	Total Per	and Proprietors	Property	Transfer	Per Capita
County	Capita	Income	Income	Payments	Rank
Allegany Cattaraugus	\$6,442 7,029	\$4,257 4,701	\$852 972	\$1,332 - 1,355	. 59 52
Cayuga	7,795	5,290	1,105	1,401	35
Chautauqua Chamung	8,169 8,374	5,587 5,590	1,144	1,438 1,575	• 29 23
Chenango	7,277	4.942	1,102	1,233	47
Clinton Columbia	6,706 7,581	4,848 4,612	719 1,526	1,265 1,444	56 41
Cortland "	7,228	4,998	1,001	1,228	48
Delaware Essex	7,089 6,929	4,330 4,060	1,358 1,288	1,399 1,581	51 55
Franklin Fulton	6,353	3,870	<sup>*</sup> 893	1,592	60
Genesee	7,167 8,300	4,492 5,766	1,221 1,197	1,456 1,337	49 24
Greene Hamilton	7,422 6,665	4,475 3,273	1,328 1,607	1,616 1,785	43 57
Herkimer	7,786	51104	1,081	1,600	36
Jefferson Lewis	7,618 6,316	4 \994 4 \096	1,079	1,547 1,211	39 61
Livingston	7,690	5 354	1,083	1,253	37
Madison Montgomery	7,337 7,905	5,009 4,970	1,149 1,31 <u>4</u>	1,179 1,619	45 34
Ontario	8,447	5.911	1.237	1,300	22
Orleans Oswego	8,461 7,586	5,994 5,569	1,094 754	1,3/3	21 40
Otsego Putnam	7,162 9,383	4:349	1.437	1,376	50 14
Rensselaer	8,283	6,960 5,62 <u>2</u>	1,451 1,183	972 1,478	. 25
Saratoga Schenectady	8,124 10,522	6 030 7 083	976 1,790	1,118 1,648	31
Schoharie '	6,025	3,731	1,068	1,226	, 62 53
Schuyler Seneca	7,027 8,062	4,935	852 1,109	1,241 1,375	53 32
St. Lawrence	6,558	4,342	845	1,371	. 58
Steuben Sullivan	8,226 7,688	5,591 4,525	1,072 1,545	1,564 1,618	27 38
Tioga Tompkins	7,996	6,129 5,005	839 1,327	1,028 1,079	33 44
Ulster	8,335	5.762	1.433	1,340	19
Warren Washington	8,140 6,959	5,279 4,676	1,404	1,459 1,346	30 54
Wayne	8,580	4 7 4 4 -	1,179	1,259	18 46
Wyoming Yates	8,580 7,290 7,548	6,142 4,887 4,674	1,179 1,110 1,428	1,259 1,293 1,446	46
Metropolitan	, , ,	.,		-,	, , , =
Countles				•	
Albany Bronx	\$10,207 8,240	\$6,756 5,326	$\begin{picture}(1,722 \\ 1,146\end{picture}$	\$1,729 1,768	2 <u>6</u>
. Broome	9.112	6 795	\ 1.365	1,462	15
Dutchess Erie	9,707	7,024 6.494	1,453	1,462 1,230 1,506 1,728	1 1 12
Kings	9,707 9,552 8,519 11,003 14,333	7,024 6,494 5,331 8,024 9,966 8,121 6,251 5,307 6,160	\1,450	1,728	15 11 12 20 5 3
Monroe Nassau	14,333	9,906	\1,696 3,062	1,283 1,366	3
New York Niagara	14.500	8,121	\$ ,062 4 ,506 1 ,260	1,873 1,530	16
Oneida	9,041 8,173 9,386 8,765	5,307	1\295 1\309	1,567 1,300	1 16 28 13 17
Onondaga Orange	9,386 8,765	6,777 6,160	1,309	1,300 1,375	13
Queens	10.658	6.962	2,067	1.629	
Richmond Rockland	9,742 11,515 10,122	7,047 8,679	1,309 1,231 2,067 1,308 1,634 1,410 3,207	1,387 1,202	6 10 4 9 2
Suffolk	10,122	8,679 7,509	1,410	1,203	9
Westchester SUMMARY:	14,340	9,689	3,20/	1,444	1
New York State	\$10,252	\$6,830	\$1,910	\$1,513	
Rural Counties	7,863	5,322	1,170	1,374	•
Metropolitan Counties	10,762	7,151	2,067	1,543	

SOURCE: U.S. DEPARTMENT OF COMMERCE, BUREAU OF ECONOMIC ANALYSIS.



### COMPOSITION OF PER CAPITA PERSONAL INCOME IN METROPOLITAN AND RURAL COUNTIES: NEW YORK STATE-1980



Rural

Metropolitan

SOURCE: DATA OBTAINED FROM THE U.S. DEPARTMENT OF COMMERCE, BUREAU OF ECONOMIC ANALYSIS.

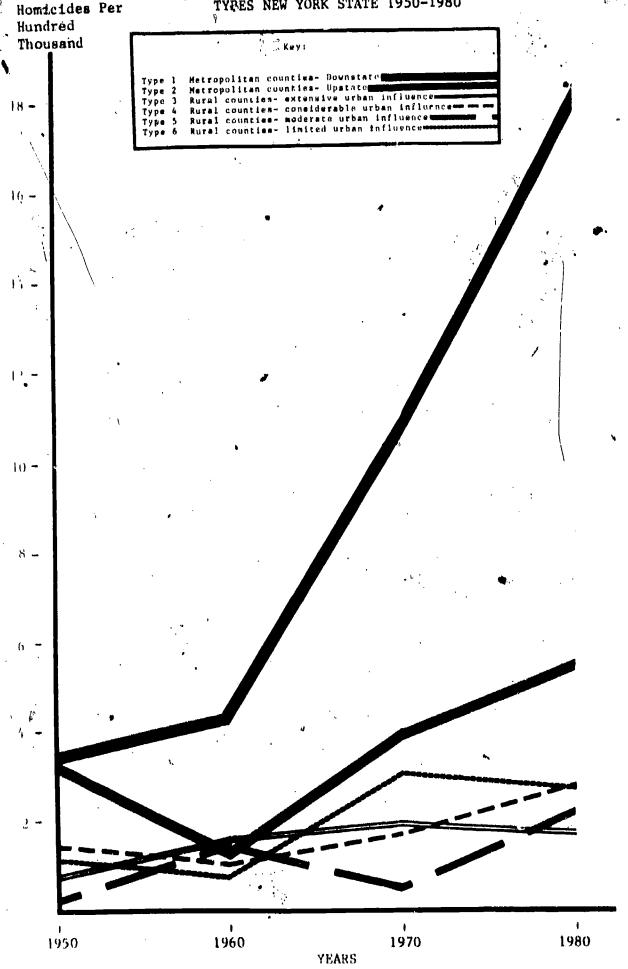
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#### NUMBER OF HOMOCIDES PER 100,000 PERSONS BY COUNTY TYRES NEW YORK STATE 1950-1980



SOURCE: TRENDS IN BASIC SOCIAL INDICATORS FOR RURAL AND METROPOLITAN COUNTIES IN NEW YORK STATE, 1950-1980, BY PAUL R. EBERTS, LEGISLATIVE COMMISSION ON RURAL RESOURCES, 1983.

SUICIDES

	8	Suicide		
Rural Counties	Under Age 20	Age 20 and over	Total	Per 100,000
Allegany	1	<u>1</u>	, 2 , 8	3.9
Cattaraugus Cayuga	. 1	7 ·	1 13	9.3 16.3
Chautauqua	2	12 15	13 17	11.6
Chemung Chenango	1	10	11	11.3
Clinton	. 0	10 847 18342220 1152364	18671854222015236534254	16.2 7.4
Columbia	0	7	7	11.8
Cortland Delaware	Ö	8	ä	2.0 17.0
Essex	, <u>Ž</u>	. 3	ş	13.8
Franklin Fulton	Ů	4 2	4	8.9 3.6
Genesee	Ŏ	2	2	3.4
Greene Hamilton	0	2	2	4.9 0.0
Herkimer	ŏ	ıĭ	ıĭ	16.5
Jefferson Lewis	0,	5	5	5.7
Livingston	ŏ	ź.	3	8.0 5.3
Madison	Ģ	6	é	9.2
Montgomery Ontario	Ó	13	13	9.4 14.6
Orleans	ì	13 3	. 4	10.4
Oswego Otsego	2	10 4	12	10.5 8.5
Putnam	Õ	4	4	5.2
Rensselaer St. Lawrence	2	16 10	18 10	11.8 8.8
Saratoga	2	13	15	8.8 9.8
Schenectady Schoharie	2	16	18	12.0
Schuyler	11210200020000000000101210202200100010122	16 32 08 63 85 155 69	15 18 3 2 1 8 6 3 9	$\begin{array}{c} 10.1 \\ 11.3 \end{array}$
Seneca	i	, Ō	Ī	3.0
Steuben Sullivan	Ö	8 6	6 6	8.1 9.2
Tioga Tompkins Ulster	Ŏ	ž	ž	6.0
Tompkins	1	. 8 15	, 9 15	10.3 9.5
Warren	ĭ	15	6	10.9
Washington Wayne	2	6	8 11	14.6 12.9
Wyoming Yates		3 2	4 2	10.0
Yates	0	2	2	10.0 9.3
Metropolitan Counties	•			
Albany	3	36	39	13.6 9.8 10.6 8.3 10.5
Broowe Dutchess	2	19 26	39 21 26 84 74	9.8
Erie	1Ŏ	74	84	8.3
Monroe Nassau	5	69 91	74 99	19.5
New York*	29	574	98 603 26	0.5
Niagara	4	22	26	11 /4
Onelda Onondaga	ź	44	28 46	7.2
Orange Rockland	1	17	18 22	6.9
Rockiand Suffolk	3 0 10 5 7 2 4 2 2 1 2 2 4	36 19 26 74 69 91 574 22 26 417 298 82	22 100	11.0 7.2 6.9 8.5 7.8 9.9
Westchester	<del>4</del>	<b>8ž</b>	100 86	, ģ:§
SUPPLARY:				
New York State	102	1,474	1,576	8.9
Rural Counties	102 29	276	305	9.9
Metropolitan Counties	73	1,198	1,271	8.7
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<sup>\*</sup>Includes all five borough counties.

SOURCE: New York State Department of Health, Bureau of Vital Statistics.

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